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THE
Indiana School Journal:

PUBLISHED ON THE 15th OF EACH MONTH.

BY THE

Indiana State Teachers' Association.

W. D. HENKLE, *Resident and Mathematical Editor*, INDIANAPOLIS.

—ASSOCIATE EDITORS:—

CALEB MILLS, CRAWFORDSVILLE.	E. P. COLE, BLOOMINGTON.
G. W. HOSS, INDIANAPOLIS.	MISS M. A. WELLS, MADISON.
G. A. IRVIN, FORT WAYNE.	M. J. FLETCHER, GREENCASTLE.
MISS C. R. CHANDLER, NEW ALBANY.	

VOL. III.—AUGUST, 1858.—NO. 8.

All Communications, except those relating to the Mathematical Department; all Business Letters and Remittances, to be addressed to Geo. B. Stone, Indianapolis. Mathematical articles to be addressed to W. D. Henkle, Richmond. Terms of the Journal, \$1.00 per year, in advance. For Advertising terms see next page.

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CONTENTS OF EIGHTH NUMBER, VOLUME THIRD.

N. W. C. University, 235. Minutes of Ind. State Teachers' Association, 238. New-York Association, 246. Missouri Association, 249. National Association, 252. **MATHEMATICAL DEPARTMENT:**—Solutions, 254; Problems, 257; Mathematical Works, 258. **EDITORIAL MISCELLANY:**—Salutatory, 259; State Meeting, 259; Ohio Association, 260; Wisconsin Association, 260; Wayne Co. Institute, 261; Hamilton Co. Institute, 262; Notes and Queries, 263; Ind. Phonetic Association, 263; Minutes, 263; Letter from Irvin, 264; Madison Seminary, 264; Brookville College, 264; Normal High School, 264; Eleutherian College, 264; N. W. C. University, 265; Ladoga Academy, 265; Errata, 265; Items, 265; To Subscribers, 266.

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THE
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VOL. III. INDIANAPOLIS, AUGUST, 1858. NO. 8.

N. W. C. UNIVERSITY.

BY PROF. HOSS.

Sometime since the Editors of the *Journal* invited a short historical sketch of each literary College in the State;—consequent upon this invitation is the presentation of this article. Modesty being a comely quality of youth, and brevity, one element of modesty, it will justly be expected, that a sketch of an Institution so young as ours, should be brief. Brevity, then, decided upon, we shall be pardoned by the friends of the Institution, for the omission of the names and labors of its skillful financiers, efficient stock agents, and members of Board and Committees.

An act "To incorporate the North Western Christian University" was passed by the Legislature in January of 1850. In 1852 was elected the first Board of Directors, seventy-five thousand dollars stock having previously been subscribed, as required by charter. Twenty-five acres of ground were purchased from Ovid Butler, the President of the Board, at the nominal price of \$200 per-acre for the use of the University. The building was begun and carried forward with such efficiency as to be ready for occupancy by the spring of 1855.

LITERARY DEPARTMENT.

In the spring of 1855, Prof. A. R. Benton opened the Preparatory Department of the Institution. In the fall of this year, two departments of the University, viz.: the Literary and Scientific and Law, were opened. The Faculty for this year, consisted

of John Young, A. M., Professor of Natural Science; A. R. Benton, A. M., Professor of Ancient Languages; J. R. Challen, A. B., Professor of English and Normal Schools, aided by a competent assistant. To Prof. Young was assigned also the Law Department. The next year, '56-7, opened with the same Faculty, increased by the addition of the writer as Professor of Mathematics, and Miss Bickham, as Instructress of Music. The latter resigning before the close of the year, Prof. J. R. Pearsall, of Indianapolis, succeeded to the department vacated. To Prof. S. K. Hoshour, was assigned the department of Modern Languages.

The year 1857-8, opened with the same Faculty as preceding closed, increased by Mrs. Jameson, in the English School. She vacating her position before the close of the year, Mrs. Price was chosen successor. At the annual meeting of the Board in July, 1858, Prof. Young, the present nominee of the Republican party for State Superintendent of Public Instruction, resigned the chair of Natural Science, whereupon Dr. R. T. Brown, A. M., of Crawfordsville, Ind., was elected to the same.

The Institution being without a President up to this time save a President pro tem., Prof. Young, the Board at the same meeting elected to the presidency, the Hon. Horace Mann, of Antioch College, Ohio. But Antioch unwilling to be deprived of his services, he declined, whereupon a subsequent meeting of the Board resulted in the election of Elder S. K. Hoshour, of Germantown, Ind., who accepts the position tendered.

NUMBER OF STUDENTS IN ATTENDANCE PER YEAR.

First year—Literary Department, Males, - 97

“ “ “ “ Females, - 16

“ “ “ “ Total, - 113

“ “ Law Department, - - - 2

Second year—Literary Department, Males, 117

“ “ “ “ Females, 24

“ “ “ “ Total, - 141

“ “ Law Department, - - - 9

Third year—Literary Department, Males, 147

“ “ “ “ Females, - 31.

“ “ “ “ Total, - 178

“ “ Law Department, - - - 10

NUMBER OF GRADUATES.

First Commencement—July, 1856,	-	-	3
Second “ “ 1857,	-	-	2
Third “ “ 1858,	-	-	8 *

Touching the financial basis of the Institution, the second section of the Charter furnishes the following: “The capital stock of said Company (University Company), shall not be less than seventy-five thousand dollars, nor more than five hundred thousand dollars, in shares of one hundred dollars each, which may be subscribed for by any individual or corporation, or Christian Church, Society, or Congregation, in the name of its Trustees.”

Also, at the last meeting of the Business Committee, it was determined, that an effort should be made to increase the capital stock of the Company to \$100,000 by subscriptions of not less than \$1000 each; the subscriber in each case being the preferred borrower of said stock. The above subscriptions to be void unless the whole amount, \$100,000, be subscribed. The amount now subscribed and secured under conditions of Charter, is (\$103,800) one hundred and three thousand eight hundred dollars.

The religious element of Literary Institutions being justly a matter of general interest, we quote from that section of the Charter, that which substantially defines the religious character of the University. Connected with that portion defining the duties of the different scholastic departments, is the following: “To teach and inculcate the Christian faith and Christian morality, as taught in the sacred Scriptures, discarding as uninspired and without authority, all writings, formulas, creeds, and articles of faith subsequent thereto.” In addition to the ordinary means (as lectures and text books on morals) to the end above proposed, is employed the *special* means of a weekly recitation by all the students from the Bible. This recitation is the first on each Monday morning.

As much is being said recently touching the Bible as a text book, I may be permitted to say in relation to the interest, students are likely to take in Bible recitations, that I think I have no class, that more uniformly prepares its lessons, and none, I am sure, that manifests more earnestness in the recitations than my Bible class. To the above fact, I would respectfully solicit the attention of that class of teachers who oppose the Bible

* Four in Literary Department, and four in Law.

as a text book, on the grounds that it would not be possible to awaken and maintain an interest in the classes. I may further add, that two years experience in this matter, has induced the firm belief, that any teacher who has ability to interest his students in other departments of study, needs by no means fail in this department, provided, however, that he be a believer in and a friend of the Bible. Believing this article as long as circumstances justify, I close by turning the attention of the reader to the frontispiece.

This represents the building as projected for future completion. Beginning at the left hand, the building is completed, save the balustrading, up to centre turret. The woodwork is mostly oak, the walls brick, and the foundation quoins and copings, stone. The style of architecture is the Collegiate-Gothic. The portion now in use, was put up by Architect Tinsley of this City, and furnishes ample recitation and chapel accommodation for three hundred students.

MINUTES OF THE THIRD SEMI-ANNUAL STATE TEACHERS' ASSOCIATION, HELD AT TERRE HAUTE, JULY 20TH, 1858.

The Association assembled in the "City school edifice" of Terre Haute, on Tuesday, July 20th, 1858, at 4 o'clock P. M., and was called to order by B. C. Hobbs, President, who read the ninetyeth Psalm. Prayer was offered by Prof. C. Mills.

On motion, W. D. Henkle read from the "*School Journal*" the order of business, as planned by the Executive Committee.

On motion of G. W. Hoss, the reporters for the press were invited to take seats at the front stand, and ministers, editors, and other friends of education, were invited to take part in the discussions of the Association.

On motion, the roll of Counties was called, and one delegate from each named, whose duty it was to obtain the names of all persons from their respective Counties and report the same to the Recording Secretary.

On motion of S. T. Bowen, the 8th article of the Constitution was read, and invitation extended to all persons present who desired to become members of the Association, to do so; and the following persons, upon the usual fee, became members:

A. P. Allen, E. W. Humphreys, John Young, J. T. Campbell, John Paxton, J. M. Thomas, F. T. B. Vaile, M. H. De Motte, Madison Evans, J. G. Wilson, Moses Soule, John Covert, J. C. Evans, B. W. Smith, W. Wilkie, Jas. B. Patton, Mrs. Coyner, Mrs. Kate Bronson, Miss M. E. Marshall.

The Executive Committee announced the order of business for the evening session, after which, on motion, the Association adjourned till 8 o'clock P. M.

Evening Session.

The Association was called to order, J. A. Dean, Vice-President, at 8 o'clock. President B. C. Hobbs was then introduced, and delivered his Inaugural Address. After which, on motion, the thanks of the Association were "tendered Mr. Hobbs for his very able and practical address."

On motion of J. G. May, the Corresponding Secretary was instructed to notify all gentlemen appointed at the last annual meeting to hold Teachers' Institutes in the Congressional districts of the State, of their appointment, and that they are requested to report at the next annual meeting in December. After some pointed and humorous remarks as to the mode of giving *the above motion its effect*; on motion, the Association spent a short time in social interview, after which it adjourned to meet at 8½ o'clock Wednesday morning.

WEDNESDAY, JULY 21ST, 8½ A. M.

The Association was called to order by the President, who read a portion of the Sacred Scriptures, and prayer was offered by Professor B. T. Hoyt, of "Asbury University." The Minutes of Tuesday were read and accepted.

On motion of Mr. Henkle, a report on "The educational wants of the colored people of the State" was read by J. G. Craven, Chairman of the Committee to whom this subject was committed at the last semi-annual meeting.

On motion of O. Phelps, the Association accepted the report, and tendered a vote of thanks for the labor so faithfully per-

formed. But on the motion to print the report in the "*School Journal*," an animated and interesting discussion by Messrs. Hobbs, Mills, Dean, Henkle, Bowen, Campbell, May, and others, was continued during a large part of the morning session; the motion did not prevail.

A recess of ten minutes was then taken, after which the following resolution by J. A. Dean, was offered and adopted:

Resolved, That no member of this Association speak on any question under discussion, over ten minutes at any one time, until all who desire have spoken upon said question.

The regular business assigned by the Executive Committee for this hour, viz.; "Reports of progress from the Committees on Teachers' Institutes," came up; and numbers four, five, and seven reported some progress. A vacancy in the Committee of the third district was filled by appointing Charles Barnes; and two in the eighth, by appointing R. M. Thompson and O. H. Smith, jr.

An invitation from Rev. J. Covert, of Terre Haute, was read by the Secretary, asking the Association to visit the Female College buildings. The invitation was accepted, and 6 o'clock P. M., fixed as the hour.

On motion, the hours for opening the sessions of the Association were fixed as follows: 8 A. M., 2 P. M., and 8 P. M.

On motion, a Committee of five was appointed by the President to nominate a resident Editor, to fill the place of Mr. Stone. The following persons were appointed: J. K. Wolf, S. T. Bowen, O. Phelps, J. G. May, and Charles Barnes.

Mr. Barnes then offered the following resolution, which was adopted by a rising vote:

Resolved, That the thanks of this Association are hereby tendered to Mr. G. B. Stone, for the able manner in which he has discharged the duties of resident Editor of the *School Journal*, from its commencement to the present time; and that we lament the necessity which has deprived us of his services.

The Association then appointed the following persons delegates to the National Teachers' Convention, to be held at Cincinnati, Ohio, August 11th, 1858:

Messrs. C. Mills, B. T. Hoyt, E. P. Cole, Charles Barnes, W. D. Henkle, J. G. May, B. W. Smith, C. N. Todd, G. W. Bronson, O. Phelps, John Young, A. C. Shortridge, J. A. Dean, O. H.

Smith, J. Covert, A. P. Allen, J. T. Campbell, J. W. Hoshier, J. Braday, S. T. Bowen, G. D. Kent, Theodore Hielscher, Madison Evans, D. E. Hunter, Nathan Harvey, R. M. Johnston.

The following resolution by Mr. Hunter, was then adopted:

Resolved, That the Secretary be directed to grant certificates to any additional members who may wish to be considered delegates to said Convention.

Mr. Bronson offered the following:

Resolved, That a Committee of three be appointed to ascertain the effect of the late decision upon the School Law, in the following particulars:

1st. Number of Schools closed.

2d. Number of scholars thrown out of school.

3d. Number of Teachers thrown out of employment.

4th. Cost of tuition in said schools.

5th. Number of school buildings in disuse, and the cost of the same, and all other statistics naturally connected with this subject. The resolution was adopted, and Messrs. G. W. Bronson, T. J. Vater, and C. Mills, were appointed said Committee.

The Association then, on motion, adjourned to meet at 2 o'clock P. M.

Afternoon Session.

Association called to order by the President, and on motion of Mr. Young, the Committee on "the defects of the Indiana School Law," reported at length through the Chairman, E. P. Cole. A vote of thanks was passed for the very able report.

On motion of J. G. May, that part of the report relating to "Township Trustees" and "School Examiners," was discussed. (as a means of getting the views of the Association upon the proposed changes,) and laid on the table.

The Committee on nomination of Resident Editor of the *Journal*, reported W. D. Henkle; to fill the place as Mathematical Editor, G. W. Hoss; and to fill *his* place as Associate, L. Estes. Mr. Hoss having declined the position of Mathematical Editor, Mr. Henkle retained it, and was elected Resident also; thereby causing no vacancies.

The Executive Committee announced the order of business for the evening, and the Association adjourned to meet at 8 o'clock P. M.

EVENING SESSION.

Association called to order by the President, and after Mr. Hielscher made a brief verbal report, (as Committee to receive propositions from various parts of the State for the location of Normal Schools,) John Young delivered an excellent address on the subject of "Mental development;" and, on motion, the thanks of the Association were given for the learned and interesting discourse.

Following the address and growing out of it, was a warm and able discussion, in which Messrs. Phelps, Royce, Bronson, Wolf, Smith, Covert, Soule, Thompson, and Hobbs took part.

The Executive Committee announced the order of business for the morning session, and, on motion, the Association adjourned to meet at 8 A. M.

THURSDAY, JULY 22D, 1858.

The Association called to order by Vice-President Cole, and prayer offered by John Young.

Mr. Henkle moved that the citizens of the places where we hold our meetings, be requested not to make special preparations for the accommodation of delegates; which, after some discussion by Henkle, Hoss, May, Wilson, and Brady, was lost.

The Treasurer then made his semi-annual report, especially touching that part connected with the "*School Journal*," which showed that it had sustained itself thus far. The report was received and adopted.

On motion of E. P. Cole, the thanks of the Association were tendered to Mr. Phelps, for the efficient manner in which he has edited the July number of the "*School Journal*."

Continued discussion of addresses being in order. Mr. Royce occupied the time allotted, and the Association took a recess for ten minutes.

At 10 A. M., Hon. R. W. Thompson, of Terre Haute, addressed the Association on the powers and defects of the Indiana State School Law, and pointed out some of the means by which the people could relieve themselves of the sad effects of the recent decision of the Supreme Court in regard to it.

The thanks of the Association were voted to Mr. Thompson, for his eloquent, interesting, and argumentative speech. And after some discussion as to taking up its topics, on motion, the Association adjourned to meet at 2 P. M.

AFTERNOON SESSION.

Called to order by the President, and engaged in discussing the defects of, and amendments to, the Indiana School Law. A large number participated, and much earnestness was evinced; when, on motion of Mr. Henkle,

Resolved, That this Association use its influence to effect such a change in the Constitution of the State of Indiana, that, in addition to the State provision for schools, Townships, Incorporated Towns, and Cities be allowed to make local levies for the support of schools.

On motion of Mr. Young,

Resolved, That the Association commend to the next Legislature the propriety of so amending the present School Law as to enable townships and cities to tax themselves to build up, among them, schools upon a basis independent of the Common School System.

Mr. Henkle then offered the two following, which were adopted :

Resolved, That the next Legislature be requested to levy two mills upon each dollar of taxable property in the State for the support of Common Schools.

Resolved, That the Committee on Memorials be authorized to prepare for circulation in different parts of the State, petitions embodying the principles of the three foregoing resolutions, and that these petitions with signatures be returned to said Committee.

The following, by Mr. Vater, was also adopted :

Resolved, That every teacher shall make it his duty to converse with his patrons, and urge them to hold meetings in the School Districts, irrespective of party, and instruct their representatives elect to vote for the amendments proposed in the above resolutions.

On motion of Mr. Hanz,

Resolved, That the members of the State Teachers' Association exert their influence in obtaining subscribers to the *School Journal*, and also for the organization of Teachers' Associations and Institutes.

On motion of Mr. Hunter, the Secretary was instructed to furnish all delegates to the National Teachers' Association with certificates, certifying to their appointment.

The Association then took a recess, after which J. G. Wilson of Terre Haute, delivered an address on "The Bible—the Teacher's Manual and the Scholar's Chart;" for which, on motion of Mr. Barnes, the thanks of the Association were tendered.

The order of business for the evening having been announced by the Executive Committee, on motion,

The Association adjourned to meet at 8 P. M.

EVENING SESSION.

Association called to order, the President in the chair.

On motion of O. H. Smith, the Association then took up for discussion the question, "What are the most efficient agencies in securing good government?" The question seemed to be one of general interest, and elicited remarks from O. H. Smith, Vater, Young, Hobbs, Craven, Brady, Hunter, B. W. Smith, Soule, May, Coyner, and others.

On motion of Mr. Vater,

Resolved, That the School Fund should be held sacred to Education, and that no collection fees should be paid out of it.

A recess of five minutes was then taken, after which, on motion of J. G. May, all matters pertaining to the Indiana School Law were taken from the table and placed in the hands of the memorializing committee, to be moulded into the form of "a memorial to the Legislature," and presented for the adoption of the Association at our next December meeting.

On motion of W. D. Henkle,

Resolved, That the thanks of this Association are tendered to the editor of the *Wabash Express* for the interest manifested in the objects of the Association by being present at our meetings and reporting in his paper our proceedings; also to the *Daily Union* for copying the same.

On motion of A. C. Shortridge,

Resolved, That the thanks of this Association be tendered to the several railroad companies who have granted free return tickets to the members thereof.

On motion of B. T. Hoyt,

Resolved, That the warmest thanks of the members of the Indiana State Teachers' Association are most cordially tendered to the citizens of Terre Haute for their kind attentions and

generous hospitalities extended to us during the entire session of the Association in their beautiful and flourishing city; and that the last three resolutions be published in all the city papers.

Rev. J. G. Wilson, on the part of the citizens of Terre Haute, replied to the vote of thanks, &c., assuring the Association that Terre Haute was much gratified to have this meeting in her midst; and extending an earnest invitation to the Association to meet with them again.

On motion of J. G. May, after singing the Doxology, the Association adjourned to meet in Indianapolis in December next, at the call of the Executive Committee.

B. T. HOYT,

Sec'y of the State Teachers' Association.

The following are the names of members present at the semi-annual meeting, July 20, 1858:

O. H. Smith, Thorntown, Boone county.			
L. D. Willard, Rossville, Clinton county.			
B. W. Smith, Aurora, Dearborn	"		
Jos. Brady, Connersville, Fayette	"		
Madison Evans,	Floyd	"	
J. Craven, College Hill, Jefferson	"		
C. Barnes, Madison,	"	"	
J. Young, Indianapolis, Marion	"		
G. W. Hoss,	"	"	"
S. T. Bowen,	"	"	"
B. T. Hoyt,	"	"	"
T. J. Vater,	"	"	"
G. W. Bronson,	"	"	"
Mrs. H. Bronson,	"	"	"
T. Hielscher,	"	"	"
W. H. Demotte,	"	"	"
C. N. Todd,	"	"	"
O. Phelps,	"	"	"
D. E. Hunter, Bloomington, Monroe county.			
J. E. Wolfe,	"	"	"
E. P. Cole,	"	"	"
R. M. Johnson, Ladoga, Montgomery	"		
J. W. Coyner, Waveland,	"		
M. W. Coyner,	"	"	"

C. Mills, Crawfordsville, Montgomery county.			
J. T. Campbell, Annapolis, Parke	"	"	"
J. Paxton,	"	"	"
J. M. Thomas, Roseville,	"	"	"
F. T. B. Vale,	"	"	"
B. C. Hobbs, Annapolis,	"	"	"
M. E. Marshall, Greencastle, Putnam	"	"	"
S. A. Latimore,	"	"	"
J. A. Dean,	"	"	"
J. W. Husher,	"	"	"
G. D. Kent, Francisville, Pulaski	"	"	"
E. W. Humphreys, Merom, Sullivan	"	"	"
W. Wilkie, Sullivan,	"	"	"
J. B. Patton,	"	"	"
A. P. Allen, New Lebanon,	"	"	"
N. Harvey, Howard, Vermillion	"	"	"
M. Soule, Terre Haute, Vigo	"	"	"
J. Covert,	"	"	"
J. G. Wilson,	"	"	"
J. E. Evans,	"	"	"
S. Royce,	"	"	"
H. D. Perry,	"	"	"
J. G. May, Salem, Washington	"	"	"
W. D. Henkle, Richmond, Wayne	"	"	"
Miss H. P. Hinkley,	"	"	"
A. C. Shortridge, Centreville, Wayne	"	"	"

B. T. Hoyt,
Secretary.

NEW YORK ASSOCIATION.

At the N. Y. State Teachers' Association, which met at Lockport, Aug. 3d, 1858, were many scenes of deep and singular interest. Eminent friends of education and of human progress, were assembled there, to join in a free interchange of views; to labor in the hallowed avocation of breaking down narrow prejudices, and of diffusing liberal, earnest, progressive sentiments;

to partake in the high mission of elevating the Teachers' profession. It has been truly said, that "every man *owes* something to his profession." And the teacher who is so selfish and so unsympathizing as to wrap himself up at home, isolated from his fellow-laborers, refusing to assist in their improvement, unwilling to make an effort for the general elevation of the calling, too stingy to pay for an educational Journal in his own State—such a teacher is a disgrace to the business, a mummy from Egypt, an echo from the dark ages. O, it was cheering to meet at Lockport so many live teachers, imbued with an ever-present sense of the great work which it was theirs to perform. It was a pleasant, if not a striking coincidence that the first whisper of the news of the success of the Atlantic Telegraph came while the Association was in full meeting. It was communicated to the Association by Prof. Charles Davies. That gifted mathematician and noble son of science, as he came forward, asking to make an announcement, was all in a glow of enthusiasm, and while indulging in some appropriate introductory remarks, his countenance lit up with animation so intense as to seem to us, illumined with a halo of prophetic light. That was a holy hour; it was worth a life-time of unbroken, unimpulsive, groveling selfishness. As the speaker proceeded, many began to suspect what the news might be; the curiosity and interest became intense. When at length the announcement was fully made, what a scene there was. The entire company, in that immense hall, rose up to cheer. The waving of hats and handkerchiefs continued a long time with great zeal, and shout after shout went up from glad, proud hearts, rejoicing in the *great triumph of human nature over the wild and stormy Atlantic.*

The electrical fires of sympathy which ran over all the audience, until their spirits thrilled with a common emotion, and their eyes beamed with softened delight, were as palpable and as sweeping as the brightest prairie fires of the west, and infinitely more glorious to behold. When the excitement passed over, some one suggested a returning doubt. Prof. Davies came forward and said briefly:—

"Faith is the foundation of all human virtue."

It was remarked soon after, by one who disclaimed being an A. B. or an A. M., that scientific men had predicted the necessary failure of the experiment. He asked the Prof. how he could account for its success in the face of such authority?

Again our venerable mathematical friend came forward and replied, in that pleasant and polite manner so peculiar to him:

"To the right combination of mind with matter, nothing is impossible."

The Association was welcomed to Lockport, on the first day, by Ex. Gov. Hunt. He alluded to the grand Erie Canal, which at Lockport attains its greatest interest; he spoke eloquently of DeWitt Clinton, its great originator; and we might add that Gov. Hunt, himself, and Gov. King are now exerting themselves to keep up the fame and usefulness of the Grand Erie, by the introduction of steam upon the Canal. Some experiments were made while we were there, which were very satisfactory. A new era we think, is now to be inaugurated in the history of transportation between the east and west. Gov. Hunt said truly, "there were higher interests than material progress. The moral and intellectual development of its people constituted the highest glory of a State."

Ah, when shall this find a practical acknowledgment in Indiana?

We were glad to hear from several ladies at Lockport. After all, what adds more to the interest of an Association, than the music of a noble woman's voice, when she speaks for the right! After the long ages of endurance which have held her, with few exceptions, in the thralldom of silence, injustice, ignorance, inadequate development, O, let us welcome her as she struggles up to the sunlight.

"There's a good time coming," girls,

"Wait a little longer."

The N. Y. S. T. A., after adjournment, took an excursion to Niagara, having half-fare tickets to all the curiosities, and a public dinner from the citizens of Niagara. Next year they meet at Poughkeepsie, on the beautiful banks of the noble Hudson. May you and I, reader, be there to see.

O. P.

HERE is an appropriate quotation in reference to the Atlantic Telegraph, from Psalms, xix: 4.

"Their line is gone out through all the earth, and their words to the end of the world."

MISSOURI STATE TEACHERS' ASSOCIATION.

We clip the following from the *Illinois Teacher*. We, also, rejoice at the action of the Missouri Association.

The right position has been taken with great decision. Thus may the good work of improvement go on around us until Indiana shall be encircled by a noble sisterhood of States flaming with the fires of progress, and be cheered by their example to fall into line, and take a place worthy of her own great resources, and soon become as renowned for her free schools, and well educated sons and daughters, as she now is for wide and fertile plains, abundant agricultural productions, and rapid material development :

JEFFERSON CITY, Mo., July 6, 7, 8—1858.

The Missouri State Teachers' Association is now in session here. Few in number, but earnest, its members are discussing measures which will tell on the future of the State long years to come. Almost the only public school teachers present are from St. Louis. The colleges and private schools have the largest representation.

Prof. Swallow, State Geologist and Chairman of the Committee on Agricultural Education, made an elaborate report, but, much to the regret of all present, it was verbal only ; it ought to have been spread and read all over the State. Eminently practical, it would have provoked investigation, and started new ideas in thousands of minds. He discussed the soil—crops that exhaust and those which do not, as hemp and flax—why bottom lands produce good crops in wet and dry season—plowing—deep plowing, when necessary, etc., etc.

A resolution to memorialize the Legislature to establish agricultural departments in existing colleges and universities was adopted. Little was said in favor of *any* Agricultural College.

Hon. Ira Duvall, Superintendent of Schools in St. Louis, thought the State should first be asked to establish a Normal School, and that other endowments would then more readily be granted.

The Committee on Normal Instruction reported in favor of a Normal School for the State ; which was warmly and strongly opposed by Pres. S. S. Laws, of Westminster College. He claimed that the fiat had already gone forth—the educational

policy of Missouri was marked out. Her colleges were the channel through which education should flow to the people. Unlike other States, Missouri only needs aid to establish Normal departments in her already-established colleges. Prof. Swallow sustained the same view, while Messrs. Edwards, Pennell, Low, and others, urged the superiority of one Normal School, independent of any other institution. The discussion was protracted and earnest, and marked by general good feeling. On the final vote, the resolution favoring the establishment of one State Normal School was adopted by a vote of three to one. So the true policy has obtained a foothold in Missouri, and at no distant day she will send across the Great River greeting, with an institution like our own. Then will be inaugurated a new state of things, and the cause of popular education will be moved onward half a century. Resolutions favoring County Institutes and Associations were adopted, and the *Missouri Educator* was heartily endorsed.

Tuesday evening Mayor Gardenhire welcomed the members of the Association to Jefferson City in a handsome speech, which was replied to by the President, M. A. Lewis. Mr. Lewis then addressed the Association on *Primary Teaching*. Mr. Edwards addressed the Association on Wednesday evening, and on Thursday Dr. Reed and Mr. Harris read papers on the *Phonetic System*, taking the view that it should be used in aid of our present orthography, not to supplant it. These papers will be published in the *Educator*. Mr. J. W. Sutherland, Principal of the Female College at Jefferson City, addressed the Association in the evening.

It would be well for our teachers to extend their reading to the *Missouri Educator*, published at Jefferson City, by Mr. T. J. Henderson.

I can not close without alluding to the courtesy extended to us during our stay, and especially by the accomplished and wide awake Superintendent of Public Schools in St. Louis. A pleasant memory of him and the Principal of the St. Louis Normal School will linger about their obliged guest,

"Till many a year is in its grave."

S. W.

"'Tis Education forms the common mind:
Just as the twig is bent, the tree's inclined."

KEEP YOUR TEMPER.

BY OTSDAWA.

"Thank my stars! they are gone," I exclaimed, half audibly, as the echoing footsteps of some four-score noisy school children died away in the distance. I leaned my head upon my arms, and gave way to my feelings in a train of bitter reflections. I had struggled through one of those days, so formidable, so well remembered in every teacher's experience—days when the demon of discord seems to reign supreme; when every fibre of the system acts as a nerve of special sensation, and every circumstance appears peculiarly adapted to irritate.

I was vexed and grieved, for although I had not retired from the field, I felt that I was vanquished—that my almost superhuman efforts to repress the spirit of evil that peered out on every side, had signally failed. For some time I sat in moody silence, reflection only adding to the bitterness of my feelings. Soon I heard a light footfall approaching, and a soft voice breathed inquiringly, "Teacher, is this worth anything?" I looked up with a clouded brow, and saw beside me a little girl of some ten summers, holding in her hand a small brass medal corroded by time and exposure. I was prepared to say *No!* with savage emphasis, but the trusting, winning expression of her features checked its utterance. I took the trinket from her extended hand and read these words: "KEEP YOUR TEMPER." The entire English Language could not have furnished three words better adapted to my particular case, and no more fitting angel could have borne the message. "*Keep—your—temper,*" I slowly repeated. "Yes, Emma," said I, "that medal may prove a treasure to you. Keep it—and keep your temper; and from this hour, I will strive to keep mine."

The lesson of that day has been an abiding one. When storms arise, or wishes are crossed, or difficulties multiply and angry passions struggle for the mastery, that angel form arises before me with those magic words, the tempest is hushed, and the threatened storm passes away.

Of the qualities requisite for the *successful* teacher, cheerfulness ranks among the first. Were this exhibited, both without the school-room and within, much would be done to remove that imputation (not wholly unfounded) which rests upon the profession—that teachers are a gloomy, jaundiced, unsociable race.

Did any possible good result from fretting about this and that thing, then there might be some *show* of excuse. But it has been well said, that there are but two kinds of evils about which men worry—those which *can* be obviated, and those which *can not*. It is certainly wiser to remedy those evils which we can correct, than to worry about them; as to those which we can not, self-tormenting must bring its own consolation. Would any sacrifice the best interests of those entrusted to their charge; their own peace of mind; destroy their health and become prematurely choleric and care-worn, let them *fret*—fret repeatedly—fret continually, and they will surely attain what they seek. On the other hand, be it remembered that these evils are dispelled, and their corresponding excellencies attained, by wearing a cheerful countenance.—*N. Y. Teacher.*

NATIONAL TEACHERS' ASSOCIATION.

The first annual meeting of this Association was held in Cincinnati, the 11th and 12th of August. It was welcomed to the city by A. J. Rickoff, formerly Superintendent of the Cincinnati Public Schools, and to Ohio by the Rev. Anson Smyth, the Ohio School Commissioner. The President, Z. Richards, of Washington, responded, saying that they had met there because it was the center of the Republic. He then proceeded with his address "On the Agency and Province of the Association." He contended that teachers should labor to have their calling recognized as a profession, and that none but teachers should examine candidates for the profession. He suggested that all teachers, both public and *private*, should be required by *law* to pass an examination before entering upon their responsible duties. This might be profitably introduced as a subject for discussion at our next State meeting. He also suggested the establishment of a Central National Educational Agency, and a National Educational Journal.

On the afternoon of the 11th, Prof. Dan. Read, of Wisconsin, read a very entertaining address "On the Educational Tendencies and Progress of the last thirty years." This address was published entire in the Cincinnati *Gazette*, the next day. A call

was then made for reports from the different States in reference to their educational affairs. Mr. Adams, Secretary of the Board of Education of Vermont, reported for Vermont; Mr. Philbrick, born in New Hampshire, formerly State Superintendent of Connecticut, and at present Superintendent of the Boston Public Schools, reported for New Hampshire, Connecticut, and Massachusetts; and Messrs. Valentine and Bulkley, of Brooklyn, reported for New York. In the evening, Mr. Cruikshank, Editor of the *New York Teacher*, formerly a resident of New Jersey, reported for New Jersey, and Mr. Kerr, of Pittsburg, reported for Pennsylvania. Prof. Young, of Indianapolis, then read a beautiful lecture on "The Laws of Nature." The officers not being in time on the morning of the 12th, having taken a ride to College Hill, Mr. Philbrick was chosen President *pro tem.*, and Prof. Hoyt, of Indiana, Secretary.

Through Mr. Rickoff, invitations were tendered to the Association to visit the Mercantile Library, Mr. Longworth's residence, gardens, and wine cellars, and to witness in the Fifth Street Market, at 5 o'clock, the trial of a newsteam fire engine. These invitations were all accepted. After a discussion on Parochial Schools by Mr. Knowlton, of Cincinnati, B. T. Hoyt, E. P. Cole, of Indiana, and the Hon. Horace Mann, Mr. Philbrick read an able address on "Moral Culture." Of the officers elected in the afternoon we mention A. J. Rickoff, President, B. T. Hoyt, Vice President, and E. P. Cole, counselor for Indiana. Messrs. Phelps, Knowlton, Thompson, Tuckerman, Young, May, Mann, Stone, and Hovey, continued the discussion on Parochial Schools. The discussion ended in the adoption of two resolutions offered by Mr. Valentine, of Brooklyn, formerly Editor of the *New York Teacher*.

In the evening the reports from the States were continued by McJilton, of Maryland, Bragg, of Alabama, and Duvall, of Missouri. The Hon. Horace Mann then read an address on "The Motives of the Teacher." After passing the usual complimentary resolutions, and listening to a few remarks made by the new President, on the honor, &c., the Association adjourned to meet in Washington City, next year.

The exercises of the Association were enlivened with music by Prof. Paige, of Cincinnati.

Indiana, Ohio, and Illinois did all the discussion on Parochial Schools, Indiana being represented by Hoyt, Cole, Phelps, May, Thompson, and Young, Ohio by Knowlton and Mann (two speeches each), and Tuckerman, and Illinois by Stone and Hovey.

The following list, which we think is somewhat imperfect, contains the names of the Indiana delegation:—Profs. Hoyt, Young, Thomson, and Challen, Todd, Bowen, Phelps, May, Olcott, Cole, Shortridge, Henkle, Bush, Bennet, Hunter, Johnson, Brady, Kent, Moore, McGill, Miss Potter, and Mrs. E. C. Cole.

We will gladly correct any omissions in this list.

W. D. H.

MATHEMATICAL DEPARTMENT.

W. D. HENKLE, Editor.

SOLUTION OF P.—BY J. STAFF.

Form an equilateral triangle of any sufficient size, and describe a circle, the circumference passing through its angular points. Upon a pane of glass describe the given triangle. Place the glass between the eye and the equilateral at such an inclination as exactly to cover by the triangle on the glass, the equilateral. Trace out the curve upon the glass, as it appears in perspective, and it is done.

The equilateral is the largest triangle in a circle. The oblique view, while it reduces the triangle, also brings the circle to an ellipse without destroying its minimum relation to the triangle.

[*Alsop* says “The tangents to the ellipse at the triangular points of the triangle, will be parallel to the opposite sides.” He also says that the line drawn from the vertex of the triangle through the middle of the base, produced until its whole length

is twice the distance from the vertex to the intersection of lines from the angles to the middle of the opposite sides, is one of the diameters. He then shows what its conjugate is. Mr. Alsop does not state how he came to these conclusions. We remark that the center of the ellipse is the center of gravity of the triangle. *Hough* has sent an analytical solution which has so much omitted that we do not understand it. A little study, however, might make it clear.

SOLUTION OF No. 74.—BY M. C. STEVENS.

Putting x =the height of the cone, y =the radius of the base, and R =the radius of the sphere, we easily obtain $x^2 : y^2 :: x(x - 2R) : R^2$

Omitting constants xy^2 is to be a minimum. Substituting the value of y^2 and differentiating, we get $x=4R$, whence $y=R\sqrt{2}$. The slant height is $3R\sqrt{2}$, therefore $3R\sqrt{2} : R\sqrt{2} :: 1 : \sin. \frac{1}{2} v$ or $\sin. \frac{1}{2} v = \frac{1}{3}$, whence $v = 38^\circ 56' 32''$

[This problem was also solved by *Morgan, Headley, Downs, Hough, Hendricks, Alsop, and Staff.*]

SOLUTION OF No. 75.—BY MORRIS LANCASTER.

$x^2 - y = y^2 + x$ or $x^2 - x = y^2 + y$ or $x^2 - x + \frac{1}{4} = y^2 + y + \frac{1}{4}$, whence $x - \frac{1}{2} = y + \frac{1}{2}$ or $y = \frac{1}{2}$.
 $x = y + 1$ or $-y$. The rest is easy.

[This problem was solved in the same way by *M. A. Eddelman*. The equation $x^2 - y = y^2 + x$ was changed to $x^2 - y^2 = x + y$, whence $x - y = 1$ and $x = -y$ by *Pool, Alsop, Stevens, Hough, and Estes*. It has also been solved in a different way by *Crumabugh* and *Downs*.]

SOLUTION OF No. 76.—BY SAMUEL ALSOP.

Through the vertex A draw AF parallel to BC and $=3$ (AC—AB). Draw BF cutting AC in E. Then will DE parallel to BC be the required line. For we shall have

$$AB : AF :: BD : DE,$$

$$\text{but } AB : AC :: BD : CE,$$

$$\text{therefore, } AB : 3(AC - AB) :: BD : 3(CE - BD),$$

$$\text{whence } DE = 3(CE - BD).$$

[This problem was also solved by *H. Hadley, Estes, Stevens, and Hough*. Hough's solution was algebraic.]

SOLUTION OF No. 77.—By L. A. ESTES.

$$x^2 - 6\frac{3}{4}x + 25 = 7(5 - x)\sqrt{x}$$

Adding $-3\frac{1}{4}x$ to both sides, and completing the square, considering $5 - x$ the unknown quantity, and taking the square root, we get

$$5 - x - 3\frac{1}{4}\sqrt{x} = \pm 3\sqrt{x}.$$

The rest of the solution is easy.

[This problem was also solved by *Hough, Alsop* and *Stevens* solved it, putting $6\frac{1}{4}x$ for $6\frac{1}{4}$ as first published.]

SOLUTION OF No. 78.—By SAMUEL ALSOP.

Let AB be the base, and erect BF and AG perpendiculars and equal respectively to the given perpendicular and the given distance. Join GF and upon it describe a semi-circle, cutting the base D. This point is the foot of the perpendicular.

[This problem was solved by *Staff, Stevens, Morgan, Downs, and Hough*. Hough's solution was algebraic.]

SOLUTION OF No. 79.—By M. C. STEVENS.

One of the balls must be placed at the center of a sphere, and the other three at the vertices of a spherical triangle on that sphere, the sides of which are each 60° .

[*Alsop, Pool, Hough, Eddelman, Estes, Hadley, Morgan, and Downs* say "The marbles will be at the corners of an equilateral triangular pyramid.]"

SOLUTION OF No. 69.—By ALSOP.

Let AB be the base. Upon it describe two segments, ACB and AEB, so as to contain the vertical angle and its supplement respectively, the center of the former being O. With the center O and radius equal to three halves the given distance, describe an arc cutting AEB in E. Then will E be the intersection of the perpendiculars. The rest of the construction is easy.

[This was also solved algebraically by *Hough*. *Alsop's* solution is the same as that given by *Downs*.]

ACKNOWLEDGMENT.—*Alsop* refers to the usual method for No. 70, and solves No. 73 by approximation.

CORRECTION.—On page 223, July number, No. 77 should be No. 80, 78 should be No. 80. Also on page 221, No. — should be N.

PROBLEM No. 82.—BY M. C. STEVENS.

Given $\sin.(x+y)=m \sin. x$ and $\cos.(x+y)=n \sin. x$ to find y .

L. (RE-STATED.)—BY G. W. HOUGH.

Let four unequal circles be placed each tangent to two others so that the area of the space inclosed shall be a maximum.

PROBLEM No. 83.—BY M. A. EDDELMAN.

Does the sun illuminate just one-half of the earth's surface at one time?

PROBLEM No. 84.—BY G. W. HOUGH.

In a quadrilateral ABCD, given AB=132 yards, the angle BAC=46°, CAD=35°, CBD=40°, and CDB=49°, to determine the side CD.

PROBLEM No. 85.—BY THE EDITOR.

Find the least possible whole number which, being divided by 28, shall leave 19 for a remainder, and being divided by 19, shall leave 15 for a remainder, and being divided by 15, shall leave 11 for a remainder.

[This is the last example in *Stoddard's Philosophical Arithmetic*.]

THERE is no knowledge so thorough as that which is gained at last, after years of baffled and wondering inquiry.

MATHEMATICAL WORKS.

(Continued.)

165. *Woodhouse's Trigonometry*, pp. 200, London: 1809.
166. *Nichols's Trig.*, pp. 128, Philadelphia: F. Nichols, 1811. (Copy-righted in 1811.)
167. *Wilson's Trigonometry*, pp. 332, Cambridge, Eng.: 1831.
168. *Young's Trigonometry*, pp. 348, Philadelphia: E. H. Butler & Co. 1848. (Copy-righted in 1833)
169. *Lewis's Trigonometry*, pp. 228, Philadelphia: E. H. Butler & Co., 1848. (Copy-righted in 1844.)
170. *Peirce's Trigonometry*, pp. 449, Boston: James Monroe & Co., 1845. (Copy-righted in 1845.)
171. *Hackley's Trigonometry*, pp. 610, New York: G. P. Putnam, 1851. (Copy-righted in 1850.)
172. *Day's Plane Trigonometry*, pp. 155, New Haven: Durrie & Peck, 1839. (Copy-righted in 1831.)
173. *Loomis's Trigonometry*, pp. 148, New York: Harper & Brothers, 1848. (Copy-righted in 1848.)
179. *Perkins's Plane Trigonometry and Surveying*, pp. 328, New York: D. Appleton & Co., 1852. (Copy-righted in 1851.)
175. *Smyth's Trigonometry, Surveying, and Navigation*, pp. 353, Boston: Sanborn, Carter & Bazin, 1856. (Copy-righted in 1856.)
176. *Day's Navigation and Surveying*, pp. 119, New Haven: Durrie & Peck, 1839. (Copy-righted in 1831.)
177. *Davies's Surveying*, pp. 359, Philadelphia: A. S. Barnes & Co., 1841. (Copy-righted in 1835.)
178. *Gummere's Surveying*, 4th ed., pp. 368, Philadelphia: Kimber & Sharpless, 1825. (Copy-righted in 1825.) Preface is dated 1814.
179. *Gummere's Surveying*, 14th ed., pp. 418, Philadelphia: Uriah Hunt & Son, 1850. (Copy-righted in 1838.)
180. *Robinson's Surveying and Navigation*, pp. 331, Cincinnati: Jacob Ernst, 1853. (Copy-righted in 1852.)
181. *Gillespie's Land Surveying*, pp. 462, New York: D. Appleton & Co., 1855. (Copy-righted in 1855.)
182. *Alsop's Surveying*, pp. 432, Philadelphia: E. C. & J. Biddle, 1857. (Copy-righted in 1857.)
183. *Alsop's Key to Gummere's Surveying*, pp. 84, Philadelphia: Kimber & Sharpless, 1841. (Copy-righted in 1837.)

EDITORIAL MISCELLANY.

SALUTATORY.

In entering upon the duties of the office to which I was elected by the State Teachers' Association at its recent meeting in Terre Haute, it is not necessary that I should make any extended remarks. My highly-respected predecessor, Mr. GEO. B. STONE, has shown that *so far*, the *Journal* has paid its way, and has been able to expend \$1,200 for the support of an Agent. Such prosperity in the career of *School Journals* is not of frequent occurrence. But the time has come in this State, when teachers must be willing to put forth additional efforts if they do not wish the publication of the *Journal* to bring the State Association into debt. If every subscriber would procure only one additional subscriber, it would be a great assistance; but the ardent friends of the enterprise ought to do a great deal more than this, in view of the fact that there are hundreds of subscribers who will make no effort in behalf the *Journal*. Many of the teachers in this State are County Examiners, and, if they feel so disposed, they can get nearly every applicant for a certificate to subscribe.

One object of the *School Journal* is to furnish a brief account of the educational operations in different parts of the State. It is desirable, then, that accounts of Associations, Institutes, and other educational movements, together with catalogues of Academies, Seminaries, and Colleges, should be forwarded to the Editor, that he may have at hand the materials from which to give our educational progress.

W. D. HENKLE.

THE STATE MEETING.

The semi-annual meeting of the State Teachers' Association, in the beautiful Prairie City, was not so largely attended as usual, but, with a few important exceptions, the experienced members were all present. Addresses were made by Barnabas Hobbs the President, Prof. John Young, Hon. R. W. Thompson, and the Rev. Jos. G. Wilson. The address of Mr. Thompson was on the School Law, and it exhibited his thorough acquaintance with Indiana School Legislation. The subject of Mr. Wilson's address was "The Bible, the Teacher's Guide and the Scholar's Chart." He cited several instances in which modern science has thrown light upon certain passages in the Bible. We shall refer to some of these in a future number of the *Journal*.

The resolutions passed on Thursday afternoon, will show what the State Association considers ought to be done in the present condition of our School Laws. We refer to the minutes for these resolutions, as well as for the other doings of the Convention. Every teacher in the State who desires our schools to be relieved from their present embarrassment should go to work to secure advocates for the sentiments expressed in these resolutions. The candidates for the Legislature, irrespective of party, should be instructed on the School question, for probably not one-third of them have a correct knowledge of our present embarrassment.

OHIO STATE ASSOCIATION.

We attended, on the 7th and 8th of July, the *twentieth* meeting of the Ohio State Teachers' Association. It was held in the chapel of the Ohio Wesleyan University, at Delaware. The Association discussed, on the first forenoon, the Self-Reporting System. On the forenoon of the second day, I. W. Andrews, President of Marietta College, made a report on "A course of Study for High Schools." This report was discussed at some length. The Hon. Henry Barnard, who happened to be present, participated in the discussion. An essay on "The Model Teacher" was read by M. D. Parker, of Cincinnati, and a very entertaining report on "The Importance of Teaching Natural History in Common Schools," by J. H. Klippart, Secretary of the Ohio State Board of Agriculture. Addresses were delivered by the President (M. F. Cowdery), Prof. Robert Allyn, of Ohio University, formerly Superintendent of Schools in Rhode Island, and Rev. D. W. Clark, Editor of the Ladies' Repository.

The Association decided to hold hereafter but one meeting in a year, and that in the summer. The next meeting is to be in Dayton.

WISCONSIN STATE ASSOCIATION.

This Association, which met in Portage, Aug. 3, is said to have been largely attended, and to have been of more than ordinary interest. The President, Prof. CONOVER, of Madison, delivered the opening address,—Subject: "*A perfect School System.*" Addresses were also delivered by A. S. CHAPIN, President of Beloit College, and N. BATEMAN, Editor of the Illinois Teacher. CHAPIN'S subject, was—"The true end of the work of Education; and the reciprocal relations of its several departments," and Mr. BATEMAN'S, "*School Government.*" An Essay on "*Normal Schools*" was read by Rev. J. B. PRADT, and one on "*Phonetics*," by A. M. MAX, of Ripon. Resolutions of sympathy were passed in reference to

the death of two members of the Association, Mrs. ELLEN McMYNN, wife of Jno. G. McMyNN, and Miss K. S. WRIGHT, of Madison. The following persons were elected editors of the *Wisconsin Journal of Education*: A. T. CRAIG, Palmyra; Rev. T. B. PRADT, Sheboygan; J. L. PICHARD, Platteville; JNO. G. McMYNN, Racine; LEVI CASS, Janesville; A. PICKETT, Horicon; Prof. O. M. CONOVER, Madison; Miss H. A. EVERTS, Milwaukee; Miss E. B. LOWBER, Janesville; Miss E. L. BISSELL, Hartford; Mrs. H. S. ZOLLER, Portage, and Miss A. M. ROBERTS, Whitewater.

Success to the Teachers of the Badger State.

WAYNE COUNTY TEACHERS' INSTITUTE.

This Institute commenced on the 16th of August. As there *may* be some teachers in the State that never have attended a Teachers' Institute, we will give the programme of daily exercises.

FORENOON SESSION.

1. Reading Scriptures, from 8:40 to 8:45.
2. Calling Roll, from 8:45 to 8:50.
3. Reading Minutes, from 8:50 to 9.
4. Practical Arithmetic, by W. D. Henkle, from 9 to 9:30.
5. English Grammar, by A. C. Shortridge, from 9:30 to 10.
6. Physical Geography, by L. A. Estes, from 10 to 10:30.
7. Recess, from 10:30 to 10:45.
8. Elocution, by Prof. Bush, from 10:45 to 11:15.
9. Criticisms, Discussions, &c., from 11:15 to 12.

AFTERNOON SESSION.

10. Calling Roll, from 1:50 to 2.
11. Mental Arithmetic, by C. Davis, from 2 to 2:30.
12. Orthography and Etymology, by L. A. Estes, from 2:30 to 3.
13. Theory and Practice of Teaching, by S. C. Crumbaugh, from 3 to 3:30.
14. Recess, from 3:30 to 3:45.
15. Natural Science, by Joseph Moore, from 3:45 to 4:15.
16. Criticisms and Miscellaneous Business.

EVENING SESSION.

17. Address, commencing at 8 o'clock.
18. Discussion of heterodox points in the Address.

The first address was delivered by S. C. CRUMBAUGH, A. M., of Richmond, on "*The Duties and Obligations of Educated Men*," and the second address by the Rev. GEO. A. CHASE, President of Brookville College,

on "*Moral Education*." These addresses were listened to with much interest. The second evening the house was crowded. We left Richmond on Wednesday, just after the close of the afternoon session. L. A. ESTES, of Richmond, was appointed our successor as Superintendent of the Institute.

The Rev. Mr. SELMSER, of Richmond, was to deliver an address Wednesday evening, on "*The One-Idea Woman*." The speakers who were engaged to deliver the other evening addresses were Prof. JOHN YOUNG, of Indianapolis, Prof. F. W. CONRAD, of Dayton, M. HOLLINGSWORTH, of Hillsboro, Rev. Mr. BARNES, and Drs. DAVIS and DUNCAN, of Richmond, and Hon. O. P. MORTON, of Centerville. We really envy the teachers of the Institute the privilege of listening to the addresses of these men. Mr. CONRAD's subject is "*The Characteristics of Education*," Dr. DUNCAN's, "*The Human Heart—its anatomy, physiology, and relations to life*," Dr. DAVIS's, "*Thought*." Mr. ALFRED HOLBROOK, the distinguished Principal of the Southwestern Normal School at Lebanon, Ohio, is to be present the last week of the Institute, and lecture daily upon the *Theory and Practice of Teaching*. The three lectures upon this subject by S. C. CRUMBAUGH which we listened to, were well-timed and sprightly performances. Mr. MOORE's lectures, until we left, were upon *Pneumatics*, the subject being illustrated by Ritchie's largest size air-pump. The exercise in *Orthography* and *Etymology* is conducted as follows:—Mr. ESTES selects daily twenty words, that the members of the Institute spell upon slips of paper, which are collected and corrected by him. He writes out the per cent. of correctly spelled words that each one obtains, and hands this report to the Secretary, who reads it next morning as a part of the minutes. The remaining portion of the half hour is occupied in an oral exercise on *Etymology*. The criticisms are made upon mispronounced words, incorrect expressions, and erroneous statements. If any Instructor or Lecturer does not occupy his half hour, the remaining time is taken up in discussing the subject in question, the discussion being arrested exactly at the time for the next exercise to commence, and unexpressed ideas reserved for the general time for discussion.

This is the fifth institute that has been held in Wayne County, and the fourth under the direction of the County Teachers' Association, which has met monthly ever since the organization of the State Teachers' Association in 1854.

May prosperity attend the energetic teachers of Wayne County, whose society we have enjoyed for the last four years.

HAMILTON COUNTY TEACHERS' INSTITUTE.—We learn from Prof. HOSS and S. T. BOWEN, that an Institute has been in session in Noblesville. It commenced on the 16th of August. Each of these gentlemen delivered an evening lecture. We hope to get a report of this Institute for the next number. Will some friend send one immediately.

NOTES AND QUERIES.

Under this head we propose to give from time to time notes of interesting facts, and answers to queries. We hope that our readers will take an especial interest in this department, that they may cultivate the habit, in their reading, of making notes of what may be entertaining. Notes, Queries, and Answers are solicited.

NOTE 1.—Napoleon and Alexander Humboldt were born in the same year; the former Aug. 15, 1769, and the latter Sept. 14, 1769.

NOTE 2.—Humboldt, in a letter dated Berlin, 9th May, 1858, to Geo. Ticknor, of Boston, author of the "History of Spanish Literature," thus alludes to Bonpland, who was his companion in his American travels:

"Since we were only two persons in the American expedition, it is somewhat remarkable that we should both have reached so advanced an age. Bonpland, still much occupied with scientific labors, even cherishing the hope of visiting Europe again, and of bringing in person back to Paris his rich and beautiful collections in botany and geology, is eighty-five years old, and enjoys greater strength than I do."

NOTE 3.—It is stated in Humboldt's Life, that in 1844, when his works on his American travels were "still incomplete, that the cost of a copy of the folio edition was 2700 dollars," and "that the printing, paper, and copperplates alone," had "cost more than 226,000 dollars."

QUERE 1.—Which is the proper spelling, Bonaparte or Buonaparte?

Q. 2.—What is meant by Phillips, in his speech on Napoleon, when he uses the language, "banishing a Braganza?"

Q. 3.—Is Sir William Hamilton of Edinburgh still living?

INDIANA PHONETIC ASSOCIATION.

The next session of the Indiana Phonetic Association will be held at Indianapolis on the 14th and 15th days of October.

A report will be read by D. W. Hull, on the Literative objection, in which he will endeavor to show that in the event of the general introduction of Phonotopy, the value of our present libraries will be enhanced.

Indiana papers please copy.

By order of the Executive Committee.

MINUTES.—It will be observed that the minutes of the meeting of the State Association at Terre Haute are very meagre, compared with those last winter. The Secretary handed his minutes to the editor of the July number, who left soon after the Terre Haute meeting for New York, in search of "health, pleasure, and profit." The minutes were consigned to a third party, who had his hands full of other business, notwithstanding which, when called on by the printers, he laid aside his own pressing business, and prepared the abstract which appears in this number.—[ED.]

Mr. IRVIN thus writes to Prof. HOYT.

FORT WAYNE, Ind., July 29th, 1858.

Mr. HOYT—Allen County was not represented at Terre Haute, at least by the teachers in our city school. It was not I think from a lack of zeal. Our school did not close until the 23d inst., and it was hence impossible for us to get away.

Our public funds are now used up and we are trying to raise enough of money by subscription to run the schools next year. We shall know about it in a few days. We had a Free School Pic-nic on last Tuesday, in a beautiful grove, near Warsaw. It is thought there were 5000 people on the ground. Between 2000 and 3000 went from our city. We had a pleasant time of it, and some animating speeches. Every one appeared to be in favor of Free Schools. I hope the whole State will be canvassed and such demonstrations made as shall convince the dignitaries of the land that the people are not disposed to remain in ignorance. I am anxious to learn the result of deliberations at Terre Haute.

Yours, truly,

GEO. A. IRVIN.

SCHOOLS.

MADISON SEMINARY.—A neat catalogue of this Institution has been sent us by the Principal, Mr. Charles Barnes. The number of pupils in the Collegiate Department is 53, in the Academic Department 72, making, with the 22 in the Primary Department, a total of 147. The Collegiate Course is quite extensive.

BROOKVILLE COLLEGE.—The seventh annual catalogue of Brookville College shows an enrollment in the year of 200 pupils, and an average of 128 per term. There were 61 in the Collegiate classes, 69 in the Academic classes, and 70 in the Preparatory classes. This Institution admits students of both sexes. The President, Rev. Geo. A. Chase, who is well known to the members of the State Teachers' Association, has associated with him Messrs. Rous and Goodwin, Misses Tarkington and M'Donald, and Mrs. Rous.

NORMAL HIGH SCHOOL.—This is the unique title of a school located at Muncie, Ind. The circular states that "The School will consist of three departments—Primary, High School, and Normal." The Principal, H. Clarkson, is assisted by Misses Simpson, Jarrett, and Wolf, and Mrs. Alice Hardin, M. E. L.

ELEUTHERIAN COLLEGE.—This Institution is located ten miles from Madison, at College Hill. (Post-Office address, Lancaster, Jefferson county, Ind.) The President, John Gill Craven, A. M., is assisted by Messrs.

Smith and Hudson, Mrs. Smith and Mrs. Thompson. We presume that this College is called "Eleutherian" because its doors are open to all the descendants of Adam.

NORTH-WESTERN CHRISTIAN UNIVERSITY.—The last catalogue of this University shows an enrollment for the last year of 178. Professors Young, Benton, Hoss, Challen, and Hoshour are the Faculty. Ladies are admitted to this Institution the same as at Antioch College, Ohio.

LADOGA ACADEMY.—The circular of this Academy states that the fall term will commence Sept. 16, and close December 22. R. M. Johnson is the Principal. The names of the other teachers are not given.

ERRATA.—We find in the July number, first article, on first page, seventh line, "sure," as the typos have it, used for *more*.

Same page, last sentence, "task" for *trash*.

" " " " "physiology" for *philosophy*.

Second page, 14th line from the lower margin, "sports" for *spent*.

" " 5th " " " " " "the" for *this*.

Fourth " 6th " " " " " "teaching" for *treating*.

ITEMS.

Mr. Charles Barnes has returned to Madison and established a Female Seminary. He is assisted by Mr. James G. Wilson, Mrs. C. Barnes, and Misses M. F. Wells, M. D. Reid, and E. P. Browning.

Rev. S. K. Hoshour, of East Germantown, Wayne county, Ind., has been elected President of the North-Western Christian University at Indianapolis.

A. J. Vawter, formerly Superintendent of the Lafayette Schools, has removed to the vicinity of Ladoga, Montgomery county, Ind.

James G. May, formerly Superintendent of the New Albany Schools, is at present Principal of a Seminary at Salem.

Mr. Moses Soule is Principal of a Classical Academy in Terre Haute.

Prof. Alphonso Wood, author of *Wood's Botany*, is to be a teacher in the Terre-Haute Female Seminary.

Rev. Thos. H. Lynch, of Madison, has been elected successor to Prof. Hoyt, in the Indiana Female College at Indianapolis. Mr. Lynch was formerly connected with this Institution.

R. M. Johnson, formerly of Laporte, is Principal of the Ladoga Academy.

R. J. M. Goodwin, recently Professor of Mathematics in Brookville College, has become a student of law in Indianapolis.

Rev. L. W. Berry, who was President of Asbury University from 1849 to 1854, died on the 23d of July, in Cincinnati.

Mr. Geo. B. Stone, formerly Superintendent of the Indianapolis Schools, and Resident Editor of the *Indiana School Journal*, is now Superintendent of the Schools in Minneapolis, Minnesota. His salary is \$1,500 per annum. Success will surely crown a city that thus pays her teachers.

PROF. I. J. ALLEN, Vice-President of the Cincinnati School Board, has been elected Superintendent of the Cincinnati Public Schools.

More than one-fifth of the applicants for certificates in Ohio in the last year were rejected, namely, 4,618 out of 22,725.

Not more than one out of every nine teachers in Ohio is a subscriber to the *Ohio Journal of Education*.

The amount of the school fund distributed last May in Indiana was \$323,155.

The State School Tax in Ohio in 1856 amounted to more than a million of dollars (\$1,070,767.72), and the whole School Fund was more than two and a quarter millions (\$2,251,522.14).

The whole number of white children in Indiana between 5 and 21 years of age, is 460,827, and in Ohio 826,455.

There were 80 graded schools in Ohio in 1854, in which were enrolled 72,009 pupils.

The Gymnast is the title of a semi-monthly paper published in New-York City. It has reached the 20th number.

The subscription to Runkle's Mathematical Monthly is sufficient to warrant its publication. The first number may be expected soon.

Prof. J. D. Butler, of Crawfordsville, has been elected to the chair of Languages and Literature in Wisconsin University. Prof. Butler's spicy address before the Association last winter will long be remembered by those who heard it. We hope he will not leave our State.

Rev. Anson Smyth, the Ohio School Commissioner, visited us a short time ago. He is one of the most genial men that we know of, makes a good Commissioner, and writes a good report.

The basement room of one of the new school-houses in Terre Haute will seat a thousand persons. The teachers present at the late semi-annual meeting did not quite fill it.

The new Seminary Building at Terre Haute is probably the finest of the kind in the State.

NEW ADVERTISEMENTS.—We call attention to the new advertisement of Sheldon, Blakeman & Co., in this number; also to that of "Fairfield Seminary."

TO SUBSCRIBERS.—We find in looking over the subscription book, that the year for about 270 of our subscribers has expired. The following list gives the numbers in the counties named :

Bartholomew Co.	1	Madison	7
Blackford	1	Marion	17
Carroll	1	Munroe	9
Cass	1	Morgan	8
Clinton	1	Parke	22
Dearborn	5	Posey	1
Decatur	8	Putnam	3
De Kalb	2	Randolph	18
Delaware	17	Ripley	2
Floyd	1	St. Joseph	2
Grant	6	Tippecanoe	3
Hamilton	6	Tipton	11
Hancock	1	Union	2
Hendricks	10	Vigo	3
Henry	8	Wayne	26
Jasper	1		
Jay	25		
Jefferson	1	Illinois	1
Jennings	6	Ohio	12
Knox	1	Minnesota	1
Kosciusko	1	New York	1
La Grange	3	Michigan	2
Laporte	7	Iowa	3
Lawrence	1	Tennessee	1

The year for the seven subscribers in Madison Co., closed with the March number, as also for several in Henry and Marion. In the other Counties the June number was the last due to a large majority.

We hope the subscribers in these Counties will look at this list and immediately remit us a dollar to continue their subscriptions for another year. We can not afford to lose you, nor can we incur the expense of sending so many copies of the *Journal* without remuneration. We desire to hear from the whole 270 before the issue of the next number, in order that we may know what names are to be retained.

We also earnestly request all who are owing for the current volume of the *Journal*, to pay immediately.

Those that desire to supply missing numbers, should write immediately before they are all exhausted. We find in the drawer, a number of letters applying for missing numbers—whether the requests therein contained have been complied with, we do not know. If they have not, please write again and we shall attend to them. It must be remembered that Mr. Stone left before the June number was issued, and therefore it would not be strange if in the transition of affairs, some requests had not received attention.

DELAY OF THE JOURNAL.—A variety of causes has deferred the issue of the *Journal* this month. We promise better for the future.

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